

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER: 200308995-1

IN RE APPLICATION OF: U.S. Patent No. 7,430,334

USPTO CONFIRMATION CODE: 5072

APPLICATION NO.: 10/632,291

FILED: Jul. 31, 2003

EXAMINER: Kanji Patel

GROUP ART UNIT: 2624

FOR: DIGITAL IMAGING SYSTEMS, ARTICLES OF MANUFACTURE, AND
DIGITAL IMAGE PROCESSING METHODS

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

Sir:

The following is a request for a certificate of correction in Serial Number
10/632,291, now Patent Number 7,430,334.

A certificate of correction under 35 USC 254 is respectfully requested in the
above-identified patent.

☒ All errors were the fault of the USPTO, no fee required. In the event that a further
fee is required, please charge the amount to Deposit Account No. 082025.

☐ All errors were the fault of the applicant and, accordingly, please charge **\$100.00**
to our Deposit Account No. 082025. In the event that a further fee is required, please
charge the amount to the same Deposit Account.

☐ The errors were the fault of both the applicant and USPTO and, accordingly,
please charge **\$100.00** to our Deposit Account No. 082025. In the event that a further fee
is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application
are as follows:

In column 5, line 42, delete " $y(i)=\sum_j f(i-j) \cdot k(j)$ " and
insert - - $y(i)=\sum_j f(i-j) \cdot k(j)$ - -, therefor.
(Specification filed on Jul. 31, 2003, page 8, line 10)

In column 6, line 25, delete " $y(i) = \frac{1}{\sum_i g(f(i) - f(i-j)) \cdot K(j)}$ " and

$$y(i) = \frac{1}{\sum_i g(f(i) - f(i-j)) \cdot K(j)}$$

insert - - $y(i) = \frac{1}{\sum_i g(f(i) - f(i-j)) \cdot K(j)}$ - -, therefor.

(Specification filed on Jul. 31, 2003, page 9, line 6)

In column 6, line 50, delete

$$y(i) = f(i) + \frac{1}{\sum_i g(f(i) - f(i-j)) \cdot K(j)} \sum_j f(i-j) - f(i) \cdot g(f(i-j) - f(i)) \cdot k(j)$$

" and

$$y(i) = f(i) + \frac{1}{\sum_i g(f(i) - f(i-j)) \cdot K(j)} \sum_i (f(i-j) - f(i)) \cdot g(f(i-j) - f(i)) \cdot K(j)$$

insert - - $y(i) = f(i) + \frac{1}{\sum_i g(f(i) - f(i-j)) \cdot K(j)} \sum_i (f(i-j) - f(i)) \cdot g(f(i-j) - f(i)) \cdot K(j)$ - -, therefor.

(Specification filed on Jul. 31, 2003, page 9, line 23)

In column 6, line 58, after " $y^{(0)}(i)=f(i)+\sum_j (f(i-j)-f(i)) \cdot g(f(i-j)-f(i)) \cdot k(j)$ "

insert - - Eqn. 5 - -.

(Specification filed on Jul. 31, 2003, page 9, line 27)

In column 7, line 50, delete

$$y^{(0)}(i) = f(i) + \sum_j (f(i-j) - f(i)) \cdot g(\text{SQRT}(f(i-j)) - \text{SQRT}(f(i)))$$

" and

$$y^{(0)}(i) = f(i) + \sum_j (f(i-j) - f(i)) \cdot g(\text{SQRT}(f(i-j)) - \text{SQRT}(f(i))) \cdot K(j)$$

insert - - $y^{(0)}(i) = f(i) + \sum_j (f(i-j) - f(i)) \cdot g(\text{SQRT}(f(i-j)) - \text{SQRT}(f(i))) \cdot K(j)$ - -, therefor.

(Specification filed on Jul. 31, 2003, page 11, line 11)

In column 9, line 6, delete "(INT32)A1" and insert - - ((INT32)A1 - -, therefor.

(Specification filed on Jul. 31, 2003, page 13, line 3)

In column 9, line 9, delete "for (i=t2; i< 4095; i++)" and

insert - - for (i=t2; i<= 4095; i++) - -, therefor.

(Specification filed on Jul. 31, 2003, page 13, line 6)

In column 12, line 4, after "image" delete "%".

(Specification filed on Jul. 31, 2003, page 17, line 18)

In column 12, line 59, in Claim 1, delete "date" and insert -- data --, therefor.
(Amendment to claims filed on Apr. 08, 2008, page 2, in Claim 1, line 9)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

3/26/09
DATE

Denise A. Lee
Name: Denise A Lee
Registration No.: 35,931

Attorney/Agent of Record

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,430,334
APPLICATION NO. : 10/632,291
ISSUE DATE : Sep. 30, 2008
INVENTOR(S) : Renato Keshet, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 5, line 42, delete " $y(i) = \sum_j f(i-j) \cdot k(j)$ " and
insert -- $y(i) = \sum_j f(i-j) \cdot k(j)$ --, therefor.

In column 6, line 25, delete " $y(i) = \frac{1}{\sum_j g(f(i) - f(i-j)) \cdot K(j)}$ " and
$$y(i) = \frac{1}{\sum_j g(f(i) - f(i-j)) \cdot K(j)}$$

insert -- --, therefor.

In column 6, line 50, delete " $y(i) = f(i) + \frac{1}{\sum_j g(f(i) - f(i-j)) \cdot K(j)} \sum_j f(i-j) - f(i) \cdot g(f(i-j) - f(i)) \cdot k(j)$ " and
$$y(i) = f(i) + \frac{1}{\sum_j g(f(i) - f(i-j)) \cdot K(j)} \sum_j (f(i-j) - f(i)) \cdot g(f(i-j) - f(i)) \cdot K(j)$$

insert -- --, therefor.

In column 6, line 58, after " $y^{(0)}(i) = f(i) + \sum_j (f(i-j) - f(i)) \cdot g(f(i-j) - f(i)) \cdot k(j)$ "
insert -- Eqn. 5 --.

In column 7, line 50, delete
$$y^{(0)}(i) = f(i) + \sum_j (f(i-j) - f(i)) \cdot g(\text{SQRT}(f(i-j)) - \text{SQRT}(f(i)))$$

and
insert -- $y^{(0)}(i) = f(i) + \sum_j (f(i-j) - f(i)) \cdot g(\text{SQRT}(f(i-j)) - \text{SQRT}(f(i))) \cdot K(j)$ --, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.

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**UNITED STATES PATENT AND TRADEMARK OFFICE
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In column 9, line 9, delete "for (i=t2; i< 4095; i++)" and insert -- for (i=t2; i<= 4095; i++) --, therefor.

In column 12, line 4, after "image" delete "%".

In column 12, line 59, in Claim 1, delete "date" and insert -- data --, therefor.

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